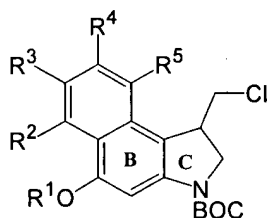


This listing of claims will replace all prior versions, and listings, of claims in the application:

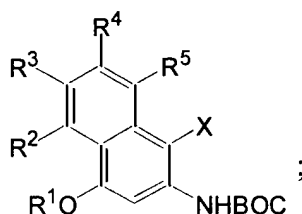
Listing of Claims:

1. (previously presented) A process for synthesizing a dihydroindole C-ring of a CC-1065/duocarmycin analog, the dihydroindole C-ring of a CC-1065/duocarmycin analog being represented by the following structure:



the process comprising the following steps:

Step A: allylating an *ortho*-halo-2-aminonaphthalene with 1,3-dichloropropene for forming a vinyl chloride, the *ortho*-halo-2-aminonaphthalene being represented by the following structure:

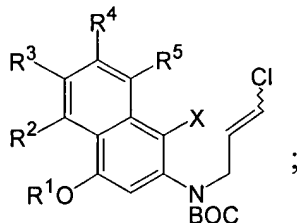


wherein:

R¹ is a hydroxyl protecting group; and

R², R³, R⁴, and R⁵ are radicals independently selected from the group consisting of hydrogen, alkyl(C1-C6), alkoxy, cyano, and arylalkoxy; and

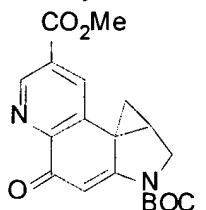
X is a halide selected from the group consisting of bromine and iodine; and the vinyl chloride is represented by the following structure:



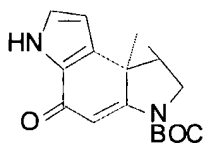
then

Step B: cyclizing the vinyl chloride of said step A for forming the dihydroindole C-ring of the CC-1065 /duocarmycin analog.

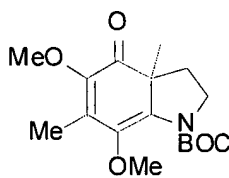
2. (withdrawn) A compound represented by the following structure:



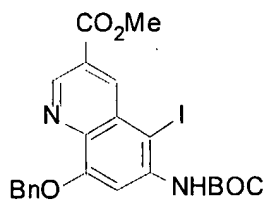
3. (withdrawn) A compound represented by the following structure:



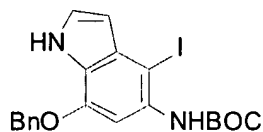
4. (withdrawn) A compound represented by the following structure:



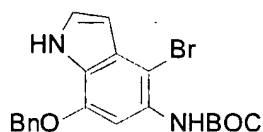
5. (withdrawn) A compound represented by the following structure:



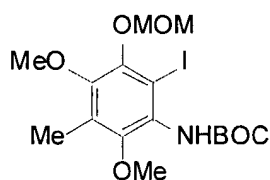
6. (withdrawn) A compound represented by the following structure:



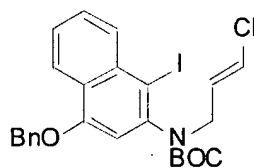
7. (withdrawn) A compound represented by the following structure:



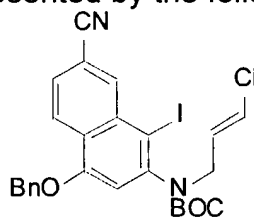
8. (withdrawn) A compound represented by the following structure:



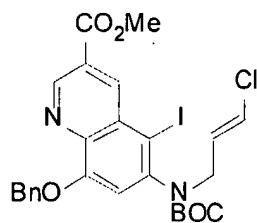
9. (withdrawn) A compound represented by the following structure:



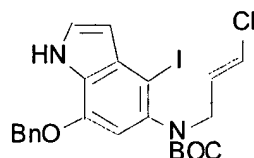
10. (withdrawn) A compound represented by the following structure:



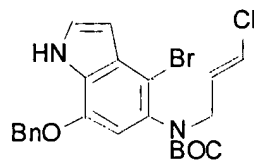
11. (withdrawn) A compound represented by the following structure:



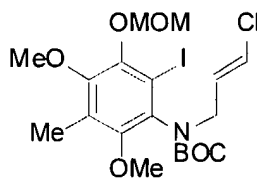
12. (withdrawn) A compound represented by the following structure:



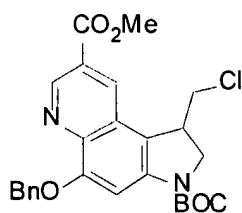
13. (withdrawn) A compound represented by the following structure:



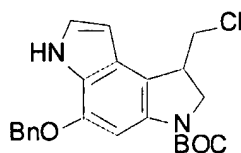
14. (withdrawn) A compound represented by the following structure:



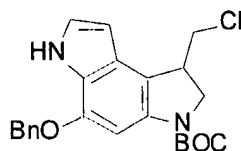
15. (withdrawn) A compound represented by the following structure:



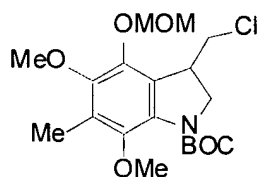
16. (withdrawn) A compound represented by the following structure:



17. (withdrawn) A compound represented by the following structure:



18. (withdrawn) A compound represented by the following structure:



19. (previously presented) A process according to claim 1 wherein, in said Step A, the *ortho*-halo-2-aminonaphthalene is an *ortho*-bromo-2-aminonaphthalene.

20. (previously presented) A process according to claim 1 wherein, in said Step A, the *ortho*-halo-2-aminonaphthalene is an *ortho*-iodo-2-aminonaphthalene.

21. (cancelled) A process according to claim 1 wherein, in said Step A, the *ortho*-haloaniline is protected with a BOC group.

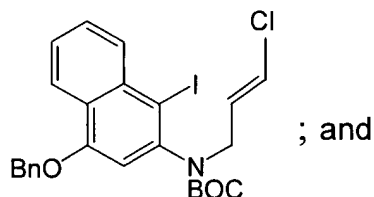
22. (previously presented) A process according to claim 1 wherein, in said Step A, said allylation is catalyzed by the addition of a catalytic amount of tetra-*n*-butylammonium iodide.

23. (previously presented) A process according to claim 1 wherein, in said Step B, said cyclization is performed with an addition of tri-*n*-butyltin hydride.

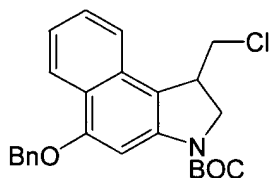
24. (previously presented) A process according to claim 23 wherein, in said Step B, said cyclization is catalyzed by the addition of a catalytic amount of AIBN.

25. (previously presented) A process according to claim 24 wherein, in said Step B, said cyclization is performed using toluene as the solvent.

26. (previously presented) A process according to claim 1 wherein, in said Step A, the vinyl chloride is represented by the following structure:

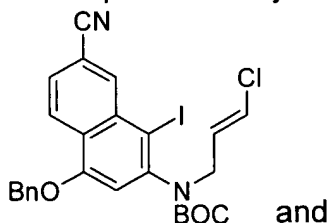


in said Step B, the dihydroindole C-ring of the CC-1065/duocarmycin analog is represented by the following structure:

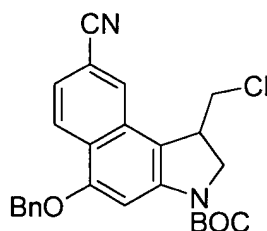


27. (previously presented) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

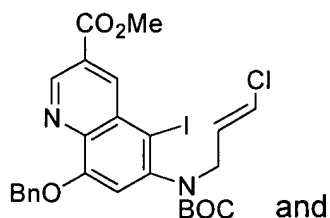


in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

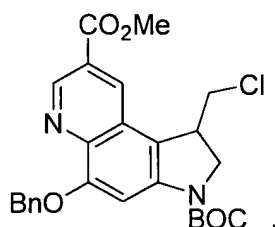


28. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

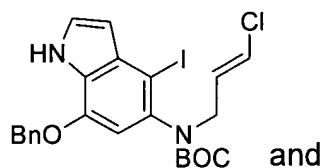


in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

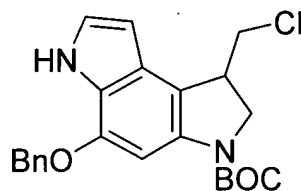


29. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

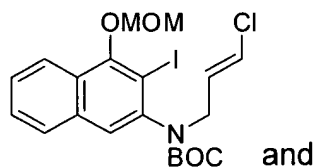


in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

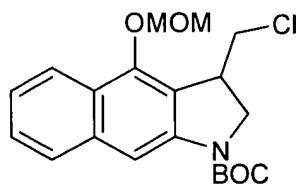


30. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

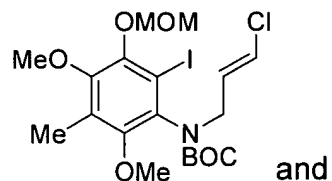


in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

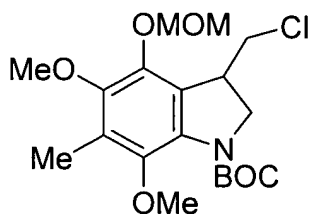


31. (cancelled) A process according to claim 1 wherein:

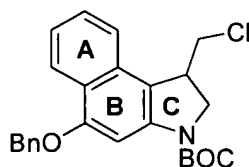
in said Step A, the vinyl chloride is represented by the following structure:



in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

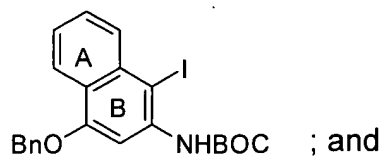


32. (previously presented) A process for synthesizing a dihydroindole C-ring of a CC-1065/duocarmycin analog, the dihydroindole C-ring of a CC-1065/duocarmycin analog being represented by the following structure:

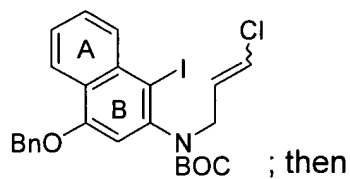


the process comprising the following steps:

Step A: allylating an *ortho*-haloaniline with 1,3-dichloropropene for forming a vinyl chloride, the *ortho*-haloaniline being represented by the following structure:



the vinyl chloride being represented by the following structure:



Step B: cyclizing the vinyl chloride of said step A for forming the dihydroindole C-ring of the CC-1065 / duocarmycin analog.